

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



★ FEB 3 1934 ★
U. S. Department of Agriculture

Gladiolus

« 1934 »

RIVERVIEW GARDENS

A. J. WILKUS & SONS
Gladiolus, Iris and
Peony Specialists

909 Winslow Avenue
ST. PAUL, MINN.
Tel. Riverview 2219



Lest You Forget

Cash must accompany orders.

We pay transportation charges on bulbs within the U. S. on retail orders.

We insure all orders of \$3 or more.

We grow many varieties not listed herein. Ask for that which you do not find listed and we shall endeavor to supply.

“Bulbs True to Name” is our guarantee and our pride.

No substitution is tolerated and all bulbs will be healthy, no thrips, and if properly planted and cared for, will reward you with an abundance of beautiful flowers.

Price per dozen, multiply by 10.

***We are growers of Hardy Perennials
and specialists in
PEONIES, IRIS and GLADIOLI.***

Member of

American Peony Society
American Iris Society
American Gladioli Society
Northwestern Peony and Iris Society
Society of American Florists
and Ornamental Horticulture

Greetings

At the outset we wish to express our appreciation to all our friends and customers for their wonderful co-operation during the past year. You have made it possible for us to endure the unprecedented economic conditions we have experienced during the past year. Here is hoping that this year of 1934 will bring you health, prosperity and much pleasure to you who love beauty in flowers, and at the close of day you will find in your garden rest and refreshment in the wonderful things that God has given us.

Foreword

"It costs no more to grow the best." In the many years we have been growing Glads it has been our aim and desire to grow only the best and what a difference a few cents will make when it comes to outstanding varieties. Our greatest ambition is, and always has been, to treat our customers as we like to be treated, and my hope is that we may continue to merit your patronage. Whenever you are traveling through St. Paul we will be glad to have you call on us and see the new wonderful varieties growing at our place. Here's hoping we may have a call from you. Our season starts with Iris which are at their best from June 1st to 15th; Peonies from June 15th to 25th; and the Glads, August 10th to September 1st. You may spend an entire day among them if you desire. They are all correctly labeled. There is only one request that we would like to make and that is to leave the small children at home. You will enjoy the flowers more by doing so.

We have expended considerable effort in attempting to make our prices right so that every purchaser may be able to afford those varieties that he desires. We anticipate that later prices will be higher and that a number of the best-selling varieties will be sold out early in the season. We would like to say something about the quality of our bulbs. Never before have we had the good fortune to harvest such a fine, clean, healthy lot of corms that are free from insect pests and diseases. The weather last fall was ideal for the curing of bulbs, and no time or expense has been spared to insure the highest quality. It is with much pride that we offer these bulbs to our customers.

We wish to thank again our many friends and customers for their kind letters we received during the past year. It has been a pleasure to read them and to really know what success our customers are having with our bulbs. One customer writes that her Glads were envied by all her friends and neighbors. We, therefore, feel confident that our strict adherence to the code of ethics and to policy enables you to get greater value for your money than is possible elsewhere.

Sincerely,

A. J. WILKUS, President.

The Gladiolus

In the history of the floral world there have been very few varieties or species which have gained the popularity of the Gladiolus within the same space of time. Within a few years it has risen from obscurity until at the present time it is universally grown and admired by millions.

The reason for this is apparent. Its great variety of colors, ease of culture, immunity from disease, long-keeping qualities as a cut flower and the wonderful effects produced by floral artists in making it up into design work for all occasions, place the Gladiolus in the front rank wherever flowers are used.

This catalog contains the names and descriptions of over 200 varieties and while all are not new, they are all good and worth growing and can be selected to fit any purse, so that all may have a beautiful garden.

While the utmost care is used in keeping the bulbs true to name, if I ever send you a single bulb that is not true to name, just give me a chance to rectify the error. There will be no quibbling as my reputation has been built on the foundation of upright, square, honest and courteous treatment.

In addition to our own productions we have included in the list the best and most popular moderate priced varieties now on the market.

We are pleased to offer you the result of years of effort to produce more beautiful flowers. They were produced as a result of our own love for beauty and because we hope to give pleasure to those who also love beauty.

Surround your home with beautiful flowers and there, at the close of day, you will find in your garden rest and refreshment for your soul; in the mornings a renewed inspiration. To your children you will bequeath a more wholesome attitude toward life and an ability to enjoy it. You will attract friends for yourself and help to develop your community.

Sincerely yours,

A. J. WILKUS.

Our Gladiolus Report

In our report of the blooming season of 1933 the Gladiolus as a whole did very well in our test plots where we were able to study them very closely. Some of the new foreign varieties did not give the performance that they have been credited with. This may have been caused by the extreme heat and drying winds causing some tip burning. We can highly recommend the following varieties: **Bill Sowden** is the finest of the crimson-reds. It is always a prize winner. Another very fine red is **Erica Morini**. It has more substance in its petals than any of the other reds and for this reason should be of value to the breeder. **Ramesses**, while not new, showed some wonderful spikes again this year that were sensational. Much has been said about **Senorita**, a variegated colored orange; a few spikes in a bouquet will always attract attention. **Orange Wonder** for a late-cutting and exhibition variety is in a class by itself. For an early orange that is very showy and dainty **La Paloma** stands out.

Gates of Heaven was one of the surprises of the year. It is a yellow that is a yellow—highly finished blooms with heavy substance. **Golden Cup**, a golden yellow, is outstanding as to purity of color. It is a great improvement over **Golden Dream** as a commercial variety. Something different in the yellows is **Golden Anniversary**; an enormous flower of fawn-yellow suffused blush-pink with a large red blotch, and finely ruffled petals. It is distinctive and beautiful.

In the cream and buff varieties **Queen Mary**, when grown well, is exquisite. **Duna** has a distinctive shade of great beauty. **Wasaga** in the same color class must be seen to be appreciated. When grown good, it is the finest of its color class. White Glads are well represented among the outstanding varieties. I consider **Jonkheer Van Tets** at the head of the list; it has good placement, large blooms, fine spike, and ten or more blooms out at one time. What more can one ask? One that will bear watching, however, is **Star of Bethlehem**; it produces very fine blooms of pure white on a tall spike. **Maid of Orleans** is the coming commercial cut flower in the white class. It has, without a doubt, all the qualities of a good commercial variety.

Jessie, in the pure pink class, showed up very well in the garden; the color is especially fine. **Picardy** in the salmon-pinks stands supreme—'nuf said. **Margaret Fulton**, a rich salmon-pink that makes an ideal spike for cutting, is one of my favorites. Another variety that has all the good qualities a Glad should have, is **Mildred Louise**. Don't overlook it. **Schwaben Girl**, in the light pink class, proved to be a winner wherever shown. It was praised very highly by all who saw it last season for its exquisite color and well-rounded blooms. Perhaps the most daintily colored of all Glads is **Rosemarie Pfitzer** in its shadings of pink and white. On heavy soils flecking is very pronounced, but does not detract from its beauty. **Salbach's Orchid** is right up in the running in the number of prizes won. It is a winner in the rose-pink class in all of the major shows.

Robert the First has given a wonderful performance, winning the blue ribbons in all the classes in which it was entered at the Minnesota State Fair; competing against such fine Glads as **Minuet**, **Mrs. F. C. Peters**, and the like. **Minuet** is, however, still the finest average-priced lavender. **Mme. Schumann-Heink** is a variety that must be seen to be appreciated. At a short distance it resembles an orchid, markings and all. It is a Diener variety that has been in commerce for some time, but is still very scarce. In the dark violet class, nothing is more exquisite than **Pelegrina**, an excellent landscape variety when planted among the reds. **Union Jack**, on the **Marmora** type but lighter, has found a place in our Gardens. It carries all of the good qualities of **Marmora**.

A great favorite among the fans who like smokies is **Prince of India**, an unusual color that is highly recommended for the garden. **Our Selection** must also be mentioned in this class, a variegated smoky that has special value as a novelty.

There are many new varieties from Australia and New Zealand being introduced into this country each year. We have grown and tested quite a number of them; of course some are very promising and others are not so promising in this climate. We hope to list only the best of these foreign varieties, and you will hear about them soon. The Mair's concern, in Scotland, has introduced some very fine varieties, and a new lot are coming out each year. We are looking forward to blooming some of them in our test gardens this coming season.

A new Glad, to get near the top today, must be a Glad for all general purposes. It must satisfy the florist as well as the garden lover; it must be fine enough to exhibit in the show room; and it must have substance and vigor to endure all of the different variations of temperature and environment under which it will be grown. The price does not always show the merit and beauty of any variety. When there is a quantity of stock in any variety the prices drop as with any other commodity. New varieties are high only because of their scarcity. Of course some may drop more rapidly in price than others as they increase faster, while those that are poor increasers usually drop very slowly.

According to the latest Symposium of the American Gladiolus Society, it seems that many of the new varieties rise comparatively rapidly towards their highest rank with only few exceptions. After a variety has reached its maximum place, the trend is then more or less slowly downward, giving way to the new varieties being introduced.

The following list of Glads, according to the latest Symposium of the American Gladiolus Society, is the favorite and most popular varieties. In the order of tabulation the ranking is as follows: **Minuet**, **Marmora**, **Mr. W. H. Phipps**, **Betty Nuthall**, **Picardy**, **Dr. F. E. Bennett**, **Mrs. Leon Douglas**, **Pfizer's Triumph**, **Golden Dream**, **Mother Machree**, **Emile Aubrun**, **Aflame**, **Albatross**, **Commander Koehl**, **Giant Nymph**, **Mrs. P. W. Sisson**, **Mammoth White**, **Purple Glory**, **Veilchenblau**, **Aida**, **Gloriana**, **Ave Maria**, **Coryphee**, **Joerg's White**, **Berty Snow**, **Dr. Moody**, **Jonkheer Van Tets**, **Jane Addams**, **Mrs. Van Konyenburg**, **Our Selection**, **Queen**

Mary, Heavenly Blue, Mrs. F. C. Peters, Dr. Nelson Shook, Longfellow, Paul Pfitzer, Charles Dickens, Bill Sowden, Moorish King, Red Lory, Margaret Fulton, Salbach's Pink, Golden Measure, Mrs. F. C. Hornberger, Pride of Wanakah, Catherine Coleman, Crimson Glow, Orange Wonder, Pearl of California, and Salbach's Orchid.

Veilchenblau is gorgeous when grown from a full-sized bulb. It is tall and large with clear violet-blue flowers. It is one of the very finest Glads, winning two prizes at the National Show, and winner of first prize in the blue class both at the Minnesota Gladiolus Society Show and the Minnesota State Fair. Good spikes of **Veilchenblau** are hard to beat in any show, and it will be a great Glad for some time to come.

Something should be said about commercial cut flower varieties, suitable for forcing as well as those grown in the field during the summer months. The prerequisites of a good cut flower variety are numerous. It must have a good length of stem, flowers not too massive nor too large, but should have all the good qualities of a decorative type. A self color is preferred over mixed colors, the lighter shades being daintier and more often used. Many of our Prim. Grands come under this latter class. Such varieties as **Mrs. Calvin Coolidge, Orange Queen, Gold Eagle, Souvenir, Tiffany, La Paloma, Al Smith, Gloriana, Giant Nymph, Apricot Glow, Los Angeles, and Break O'Day.** In the Grandiflorus class the following are very useful as cut flowers: **Capt. Boynton, Anna Eberius, Carmen Sylva, Crimson Glow, and E. J. Shaylor.** Much more could be said about other varieties for the cut flower trade; we find that when early, midseason, and late varieties are planted there are many other fine ones that may be added to this list. A selection of these varieties can be made from the list in the forepart of my report.

In a rambling way, I have given you a little information which may be of interest and of value to you. I have only touched upon those varieties which I know, by close observation, have met with the approval of judges and lovers of Glads throughout the country. The modern Glads of the summer and early fall gardens are the most popular of all flowers. They are valuable to the landscape gardener for the color splashes and bedding purposes; to the florists and home decorator as the most beautiful and lasting of all garden flowers. The spikes growing tall and elegant, sturdy and dignified, slender and graceful, and the color range absolutely infinite. There is the single spike for the slender vase; a corsage for the luncheon guest; an attractive basket for the debutante; and a glorious bouquet for your friend.

Riverview Gardens received many prizes and awards at the shows during the season of 1933. Second highest awards were won for Commercial Growers in the State Gladiolus Society Show. At the Minnesota State Fair, the largest and finest show of commercial growers in the Northwest, we were winners of the highest awards. The awards received testify as to the quality of our Glad bulbs. These many victories record leadership in the growing of healthy, vigorous Gladioli.

GLADIOLUS

Descriptive List of Choice Varieties

- A. H. Woodfull**—Violet blotch edged with crimson with a central cream line. A clear pale mauve. Ten or more flowers open at one time. Each, L. 60c; M. 40c; S. 20c; Blts., 10 for 30c.
- Aida**—Very deep blue with small reddish-lilac blotch. The earliest and one of the finest of this color. Each, L. 7c; M. 5c.
- Amador**—A new glowing red that glistens in the sun and sparkles equally under electric lights. Unlike most reds it does not burn, nor turn dark at the edges in the hot sun. An outstanding new variety. Each, L. 60c; M. 40c; S. 30c; Blts., 10 for 50c.
- Amethyst**—Lilac-rose with deeper rose border, white center line on each petal. Good exhibition spike and fine substance. Each, L. 25c; M. 20c; S. 15c.
- Ave Maria**—Large light blue flowers with purple blotch. Well expanded blooms of good substance. Each, L. 10c; Blts., 20 for 10c.
- Bagdad**—A magnificent smoky old rose, deeper to petal edges and lighter in throat. Many large, unusual colored florets are open at one time on the tall, fine spike. Each, L. 25c; M. 15c; S. 12c; Blts., 5 for 25c.
- Barbara Phillips**—Massive spike of a combination of sepia-grey and fawn-slate, hard to describe. A novelty that is still scarce. Each, L. \$1.00; M. 60c; S. 35c.
- Bill Sowden**—A huge, deep, rich red. This variety frequently produces six inch flowers; it is considered by many to be the best red. Flowers slightly ruffled. Each, L. 20c; M. 10c; Blts., 10 for 20c.
- Bleeding Heart**—A pale pink flower with a bright red throat blotch. The spike is tall and straight, and it carries many well placed open flowers and buds. Each, L. 25c; M. 20c; S. 15c.
- Blonde**—A choice apricot shaded peach and cream. A fine new prim. from Australia. Each, L. 20c; M. 10c; Blts., 10 for 15c.
- Blue Domina**—A fine, new, light blue. Each, L. \$5.00; M. \$4.00; Blts., 1 for 25c.
- Blue Royal**—A tall dark violet-blue. The throat of the floret is blotched with cream. This variety produces a long, well proportioned spike and flower head. Each, L. \$1.25; M. 75c.
- Bonita**—A very clear alizarine pink with a small cream white blotch. A tall spike with many open blooms, a very fine variety. Each, L. \$1.00; M. 85c; S. 50c; Blts., 10 for \$1.00.
- Bright Wings**—Very tall spike with large salmon flowers. Each, L. 15c; M. 10c.
- Cadillac**—A tall rich yellow. The florets are a golden apricot yellow having no marking in the throat. Each, L. 50c; M. 40c.
- Camelot**—A clean deep salmon-pink with edges of petals occasionally flaked with orange, the crimson blotch is powdered cream on the edges and the large well shaped and placed flowers make up an excellent exhibition variety. Each, L. 40c; M. 25c; S. 15c; Blts., 10 for 25c.
- Charles Lindbergh**—A rich, clear pink with a light cream throat. Each, L. 40c; M. 25c.
- Commander Koehl**—A clear blood-red without any markings or blotches. Tall, strong grower, producing a good spike of extra large, well opened flowers. One of the finest reds in cultivation. Each, L. 10c; M. 7c.
- Constancy**—Large clear rose with small darker throat blotch. Each, L. 50c; M. 30c; S. 20c; Blts., 10 for 30c.
- Coronation**—Soft light salmon shading to cream and creamy yellow deep in throat. Many large, well placed blooms open on a moderately tall, strong spike. Each, L. \$1.60; M. 80c; S. 50c; Blts., 10 for \$1.00.
- David Airdrie**—Rosy carmine with light center. Tall spike with many large flowers open at once. Each, L. 10c.
- David Fischer**—Rose-lavender, rose spots on cream throat. Considered to be one of the finest of the exhibition type. Each, L. \$2.50; M. \$1.50; S. 75c.
- Dearborn**—A tremendously large orange-yellow. The throat is marked with a feathering of deep crimson. Each, L. \$1.00.
- Director**—A fine violet-purple color. Blooms large with a good spike. L. 50c.

Dora Gill—Salmon-pink with a light throat. Many enormous flowers open at the same time. Each, L. \$1.50; M. \$1.00; S. 50c; Blts., 10 for 80c.

Dream of Beauty—A rose-red of great beauty, ten to twelve open blooms at one time. A fine exhibition variety. L. \$1.20; M. 80c; Blts., 5 for 50c.

Duna—Soft light pinky buff fading to naphthaline yellow at base of lip petals. The general effect is distinctively new and different. Each, L. \$1.50; M. 80c; S. 50c; Blts., 2 for 25c.

Edith Robson—Peach-pink with crimson blotch on yellow, large wide flowers opening 10 to 12 at once. Each, L. 50c; M. 40c; S. 35c; Blts., 5 for 15c.

E. I. Farrington—A light yellow of good form and frilled petals. Each, L. 10c.

Ensemble—A new, distinctive yellow, being both ruffled and lacinated. Each, L. 60c; Blts., 10 for 50c.

Erica Morini, of the Pfitzer Triumph Type—It flowers three weeks earlier, makes better spikes and has many flowers open at one time. A warm salmon-orange to red-orange. Each, L. \$1.00; M. 80c; S. 60c; Blts., 10 for 80c.

Esme Desailly—An attractive salmon-pink shade. The lower petals cream with carmine lines and shading lighter. This will be a valuable exhibition variety, being remarkably consistent in the production of perfectly formed spikes. Each, L. 50c; M. 40c; S. 30c; Blts., 10 for 25c.

Eugene—A uniform rich rose-pink with a golden throat. A fine exhibition variety. Each, L. 35c.

Evelyn Miller—A pure shell-pink flaked darker. Makes a fine exhibition variety. Each, L. 35c.

Fanny Crosby—A fine, new cream, deeper cream throat. Each, L. 15c; M. 10c.

Fata Morgana—Light salmon-pink with cream throat. A very fine early variety. Each, L. 30c.

Fireflame—A fine, new scarlet blotched deep crimson. Each, L. 30c; M. 20c; Blts., 10 for 20c.

Frederick Christ—Very large flowers of delicate shrimp pink, canary throat. A beautiful color combination. Each, L. 10c.

Gates of Heaven—A new yellow from Germany. The color is perhaps the deepest and richest of all of the yellows. Each, L. \$2.00; M. \$1.50; S. \$1.00; Blts., 1 for 30c.

Georgette—A lovely flower of a clear, pure pink, cream blotch with begonia rose markings, daintily ruffled. Exquisite form and coloring. Each, L. 25c; M. 20c; S. 15c; Blts., 25 for 25c.

Gladness—A most perfect uniform bright scarlet. The most brilliant shade imaginable. Each, L. 50c; M. 40c.

Glenburn—A very fine ruffled cream flower with a bit of pink at the edges. Many flowers open on a tall spike. Each, L. 30c; M. 25c; Blts., 10 for 25c.

Gloriola—Orange-salmon with yellow throat. A surprise during our blooming season. Very fine. Each, L. 25c; M. 15c; Blts., 10 for 15c.

Golden Anniversary—Fawn-yellow suffused with blush pink, large red blotch. Very unusual and different. Each, L. 30c; M. 20c; S. 15c; Blts., 20 for 25c.

Golden Cup—Clear, deep yellow, deeper than Golden Dream. One of the most outstanding new yellows. Each, L. 65c; M. 45c; S. 30c; Blts., 4 for 25c.

Golden Flame—A light coral-red blending to coral pink, blotched pale orange-yellow. Each, L. \$2.50; M. \$1.50; S. 75c; Blts., 5 for \$1.00.

Graf Zeppelin—Bright orange-scarlet of very satiny texture. Tall, straight spike, one of the best of that color. Each, L. 20c; M. 15c; S. 10c; Blts., 20 for 25c.

Heavenly Blue—Soft lavender-blue. Very tall, straight spike with many blooms open at the same time. Each, L. 10c; M. 7c; S. 5c.

Hinemoa—One of the most striking of all Gladiolus. A deep rose heavily flaked with brownish-red and an immense bright yellow blotch. Each, L. 20c; M. 15c; S. 10c; Blts., 10 for 10c.

Hyacinth—A very delicate shell-pink with a lemon lip and mauve tongue. Many open at one time. Each, L. \$1.00; M. 80c; Blts., 2 for 25c.

Inspiration—Deep shrimp pink. Throat lightly marked with diffused mauve feathering on creamy pink ground. Each, L. 25c; M. 15c; S. 10c; Blts., 10 for 20c.

Ivernia—Light, pale pink with light flaking of rose-pink on outer edge of petals. A consistent grower under all conditions and an ideal exhibition variety. Each, L. 40c.

Jessie—Pure deep rose, shaded light to center with large white blotch. Good grower with many florets open at one time. Each, L. 15c; S. 10c; Blts., 30 for 15c.

John Ramsey—Salmon-pink in color with slate flecking on the outer edge of petals. Wonderful exhibition variety. Each, L. 60c; M. 40c; S. 20c; Blts., 10 for 25c.

Johann S. Bach—Fine orange-salmon, somewhat lighter in the throat, with white medium lines on each petal. The wide open florets of good substance are well placed on a tall strong spike carrying 10-12 open flowers at a time. Each, L. \$2.25; M. \$1.75; S. \$1.25; Blts., 1 for 25c.

Jonkheer Van Tets—Immense pure white shade without blotches or throat-markings, broad well formed petals. A strong grower, 5 feet high, strong spike bearing 8 or more flowers open at one time. Each, L. 25c; M. 15c; S. 10c; Blts., 10 for 10c.

Jubilee—A very large pale rose-lavender of fair substance. Probably the largest lavender. Each, L. 15c; S. 10c.

King Arthur—An exquisite rich lavender. The petals are beautifully ruffled, and the massive florets are excellently formed. Each, L. 60c; M. 40c; S. 25c; Blts., 5 for 25c.

Krimhilde—The best low priced light lavender. Tall spike with well placed blooms. Each, L. 15c.

Laidley—Pale pink flaked darker pink with a cream band on lower petals. Crimson blotch in throat. Fine spikes of perfectly placed, nicely ruffled blooms. Each, L. 20c; M. 15c; Blts., 10 for 20c.

La Paloma—Large bright vivid orange. A new and distinctive shade of orange. A good commercial variety. Each, L. 10c; M. 7c; S. 5c; Blts., 30 for 25c.

Lochnagar—A dark old rose flushed slate with white blotch. Each, L. 75c; M. 60c; Blts., 5 for 20c.

Lotus—A very beautiful blush pink. Highly recommended. Each, L. 25c.

Lucifer—Orange scarlet with a purple-red blotch. Long spike with nine or ten open at once. Each, L. 50c; M. 30c; S. 15c; Blts., 10 for 30c.

Mabel—Milk white flecked lilac, immense flowers of fine substance; many flowers open at a time. Each, L. 25c; M. 15c; S. 10c; Blts., 20 for 30c.

Maid of Orleans—A new milky white variety with distinctive light cream shade in the throat. A coming commercial white. Each, L. 30c; M. 25c; Blts., 10 for 30c.

Mary Lockwood—Shell-pink with scarlet lines. Tall and early. Many open at one time. Each, L. 15c; M. 10c.

Margaret Fulton—Deep, clear coral-pink, florets have a waxed appearance. A coming commercial variety. Each, L. 35c; M. 25c; Blts., 10 for 30c.

Marsha Ann Conroe—An early variety. Creamy white with darker lower petals. Each, L. 25c; Blts., 10 for 30c.

Melissa—A beautiful yellow buff with pink flaking on edge of petals. Each, L. 15c; M. 10c.

Mildred Louise—A strawberry pink blending to pinard yellow in the throat with a faint red penciling deep in the throat. Each, L. 40c; M. 30c; S. 20c; Blts., 2 for 25c.

Milkmaid—A very large milky white with mauve feathers. Tall spike with about 10 open. Each L. 40c; M. 30c; S. 25c; Blts., 10 for 15c.

Minton Rose—Light orange with a dark violet-red blotch. A very large bloom. Each, L. 25c; M. 20c.

Minuet—Wonderfully beautiful, clear light pinkish lavender. A prize winner everywhere. Each, L. 10c; M. 5c.

Mother Machree—Vinaceous lavender overlaid toward the edges of the petals with a sort of a salmon-pink. A very different and unusual color. Extremely interesting. Each, L. 10c; M. 7c.

Moorish King—Very dark mahogany-maroon color, excellent substance. Tall and large and one of the very best dark reds. Each, L. 75c; M. 50c.

Mme. Schumann-Heink—One of the most beautiful of all Glads. The color is the brightest shade of lavender imaginable with a dark lavender line in the throat. The color equals that of any orchid grown. Each, L. \$1.00; M. 80c; S. 60c; Blts., 10 for \$1.00.

Mrs. Anna Pfitzer—Tall creamy white with long spike of well placed flowers. Each, L. 40c; M. 30c; S. 20c.

Mrs. Frank McCoy—Immense, tall, strong spike of pure pink. Each, L. 10c; M. 7c; Blts., 25 for 10c.

Mrs. Leo E. Miller—Salmon flame shading to golden yellow. Heavily ruffled. Each, L. 25c; M. 15c.

Mrs. T. E. Langford—Exquisite apple blossom pink with touch of canary yellow in throat. Color somewhat like Mrs. Dr. Norton. Each, L. 60c; M. 30c; S. 20c; Blts., 10 for 25c.

- Mrs. Ray P. Chase**—A white with a yellow throat blotch that is unsurpassed when well grown. Each, L. 20c; M. 15c; S. 10c; Blts., 10 for 20c.
- Mrs. Tom Rattray**—A bright rose shading to a lighter center, long spike with many flowers open at one time. Each, L. 30c; M. 20c.
- Mr. W. H. Phipps**—LaFrance pink. A real wonder Glad. and perhaps the most popular variety in America. 15-20 florets open at one time. Each, L. 7c; M. 5c.
- Nellie**—One of Mairs best varieties of recent introductions, makes a fine spike, color is a dainty rose with bright red blotch. Each, L. 40c; M. 25c; S. 15c; Blts., 10 for 20c.
- Newington**—Cream, flushed pink on edges. Yellow blotch with deep pink pencilings. A new Australian variety. Each, L. 75c; M. 50c; S. 25c; Blts., 10 for 30c.
- Netherland Prince**—Bright salmon. The very tall, straight spike carries from six to eight very large open flowers. Each, L. 30c; M. 25c.
- Oh Boy**—A brilliant red self color without markings. Flowers are wide open and petals broad. Each, L. 40c; M. 30c.
- Orange Flame**—Glowing vermilion orange. Very large and magnificently ruffled. Each, L. 7c; M. 5c.
- Oregon Sunset**—A very fine new yellow. One of the best of the light yellows. Very clear coloring and wide open florets. Each, L. 25c.
- Orange Wonder**—Clear, deep orange, a solid color. Large flowers on a well built spike. Each, L. 10c; M. 7c; Blts., 20 for 10c.
- Pearl of California**—LaFrance pink blending to a rosy white throat. A consistent prize winner. Each, L. 10c; M. 7c.
- Pelegrina**—The richest and deepest of Pfitzer's blues. A deep violet blue, almost black in throat. Each, L. 45c; M. 35c; S. 25c; Blts., 10 for 25c.
- Pfitzer's Triumph**. Brilliant salmon-red, velvety red blotch. Always a prize winner. Each, L. 7c; M. 5c.
- Picardy**—Prevailing color, soft shrimp pink without flecking. Blooms are large and well placed on a tall, strong spike. A prize winner. Each, L. 20c; M. 15c; S. 10c; Blts., 6 for 25c.
- Pirate**—Shades and tints of carmine and pomegranate purple, shading deeper on lip petals. Lighter in upper throat. A beautiful dark red. Each, L. 25c; M. 15c; S. 12c; Blts., 5 for 25c.
- Pride of Portland**—Clear begonia rose with cream blotch. A very fine variety. Each, L. 10c; M. 7c.
- Prince of India**—Combination of orange-buff, salmon and slate, striped unusual, lower petals orange-crimson on a cream ground, outside petals margined French gray. The most interesting smoky. Each, L. 10c; M. 7c; Blts., 10 for 20c.
- Primrose Princess**—Very large, stately wide open primrose yellow. Long spikes of well placed blooms. Each, L. 10c.
- Purple Queen**—Deep violet-purple, lighter in upper throat. Five or six large, well placed ruffled blooms open at a time. Popular. Each, L. 7c; M. 5c; Blts., 20 for 10c.
- Quality**—Mammoth spike and flowers, many open and placement ideal. Color, salmon-rose. A new Scotch variety. Each, L. 70c.
- Queen Mary**—(Mair.) A creamy white edge of petals slightly flaked rose-pink, flowers slightly ruffled. A fine exhibition variety. Each, L. 25c; M. 15c; Blts., 10 for 25c.
- Ramesses**—An unusually large flower of deep, rich purple. The petals are very long, being curled and twisted, also heavily ruffled. Entirely different. Each, L. 35c; M. 25c; S. 20c; Blts., 10 for 20c.
- Red Phipps**—The introducer describes this as a red Phipps, but very much smaller in size with us. Each, L. 25c; M. 15c; S. 10c.
- Red Lory**—Gorgeous carmine-rose with large purplish red blotches. Ten or a dozen or more blooms open at a time. Easily one of the ten best Glads. Each, L. 20c; M. 15c; S. 10c; Blts., 10 for 15c.
- Robert the First**—Our first introduction. One of the most beautiful of all show Glads. Always an easy winner in the Lavender class. Runner-up for the Sweepstakes prize at the Minnesota State Fair, 1932. A huge rose-lavender with purple markings, heavily ruffled. Eight to ten open at one time with as high as 20-25 buds to the spike. Late. Each, L. \$3.00; M. \$2.50; S. \$2.00.

- Rosemarie Pfitzer**—A very light pink with a creamy hue. Forms an extra long perfect spike bearing a dozen slightly ruffled flowers with extra lasting substance. Each, L. \$1.50; M. 80c; S. 50c; Blts., 10 for 50c.
- Rouget de Lisle**—A large, red-orange with a darker throat. Same habits and freedom of bloom as Red Lory, but with more orange in the flower. Very fine. Each, L. 15c; M. 10c; S. 7c; Blts., 20 for 10c.
- Royal Lavender**—Deep lavender shading lighter toward the center. Each, L. 10c; M. 7c.
- Ruffled Gold**—A lovely golden yellow, beautifully ruffled. Long spike and strong healthy grower. Each, L. 10c; M. 5c.
- Salbach's Orchid**—Large wide open geranium-pink flowers with soft carmine throat. Long graceful spike, about eight open. Each, L. 35c; M. 25c; S. 15c; Blts., 10 for 25c.
- Santa Barbara**—A very light shade of pink, heavily ruffled. Each, L. 10c; M. 7c.
- Schubert**—A very lovely creamy-yellow with vivid scarlet blotches, creating a pleasant harmonizing color combination. Each, L. \$1.00; M. 50c.
- Schwaben Girl**—Pure pink without any other shade or blotch; a fine self color. It has large closely formed spikes, the 8-10 big open flowers having round petals. This Glad. is one of the earliest to flower, a really splendid variety. Each, L. 20c; M. 15c; S. 10c; Blts., 40 for 50c.
- Senator**—A dark salmon heavily striped scarlet. A fine new Mair variety. Each, L. \$1.00; M. 80c; S. 60c; Blts., 10 for \$1.00.
- Silversheen**—A magnificent spike of large flowers of a glowing salmon-pink. A white tongue on lower petals, feathered wine red. The whole flower is overlaid with a silvery sheen. Each, L. \$1.50; M. \$1.00.
- Smiling Maestro**—One of the foremost of the newer introductions. The color is a rich orange-salmon of unusual beauty. Each, L. \$4.00; M. \$3.00; S. \$2.00.
- Solveig**—A large ruffled white with a touch of rose on each of its lower petals. Each, L. \$18.00; M. \$14.00; S. \$10.00; Blts., 1 for \$1.00.
- Star of Bethlehem**—A pure white Glad. which, in its color class, is probably the largest variety in existence. Color snow-white with tinge of cream on the lower petals. Each, L. \$2.50; M. \$1.50; S. \$1.00; Blts., 2 for 50c.
- St. Bruno**—Brownish-salmon distinct blue edging, giving orange effect. A very large tall spike. Each, L. 80c; M. 70c; S. 60c.
- Sultan**—(Crow). A deep rosy-red self. Tall, strong grower. Each, L. 60c; M. 30c; Blts., 10 for 25c.
- Sunnyside**—Cerise-pink lightly tinted deeper shade with pure white center which predominates as the flower expands. One of the fine new varieties from Australia. Each, L. \$3.00; M. \$2.00; S. \$1.00; Blts., 1 for 25c.
- Sunshine Girl**—A primulinus grandiflorus variety of a lovely rich pink. The throat is blotched with yellow. Each, L. 10c; M. 7c; S. 5c; Blts., 30 for 15c.
- Tennyson**—Rich oxblood-red with a cream blotch. A greatly glorified Saraband. Each, L. 75c; M. 60c; S. 40c; Blts., 10 for 50c.
- Tip Top**—A brilliant scarlet with a darker feather in the throat. Each, L. \$3.50; M. \$2.50; S. \$1.50; Blts., 1 for 50c.
- Troubadour**—Rich deep purple. Many flowers open on a tall spike. Each, L. 10c; M. 7c; Blts., 20 for 20c.
- Tutanekai**—Bittersweet orange base, flaked russet-brown, center ornamented with a mottling of cream and purple. Each, L. 25c; M. 15c.
- Union Jack**—A new Australian variety that is an improvement on Marmora. Slate-lavender with bright red blotch. Each, L. \$4.00; M. \$3.00; S. \$2.00; Blts., 1 for 40c.
- Veilchenblau**—A clear deep violet-blue of splendid substance. The most popular of all blue Glads on the market. A consistent prize winner everywhere. Each, L. 5c; Blts., 100 for 20c.
- Wanita**—La France pink with deeper pink markings. Each, L. 15c; M. 10c.
- Wasaga**—A glowing capucine buff with wide open somewhat ruffled blooms. Color is clear, without throat markings or flecking. Each, L. \$1.60; M. 80c; S. 50c; Blts., 2 for 25c.
- White Pearl**—Pure white with faint lilac line on the lower petals. Each, L. 20c; M. 15c.
- Winged Victory**—Clear eosine pink with no blotch or markings. Each, L. 10c; M. 7c.
- Wolfgang Von Goethe**—New red raspberry shade. Large flowers. Each, L. 40c; M. 30c; S. 20c; Blts., 10 for 20c.
- Wurtembergia**—Very large red with a white throat. A first class exhibition variety with a big future. Each, L. 30c; M. 25c; S. 15c; Blts., 10 for 20c.

Special Bargain List of Exhibition and Standard Varieties

No less than 5 at the 10 rate; 50 at the 100 rate

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Blts.
A. E. Kundred	10	\$0.35	\$0.30	\$0.25	\$0.20	\$0.15	\$0.12	100	\$0.20
Ruffled pink and cream									
Aflame	10	.40	.30	.25	.20	.15	.10	100	.20
A giant flame red	100	...	2.00	1.60	1.20	.80	.70	1,000	.50
Albatross	10	.50	.40	.30	.25	.20	.15	100	.60
Large lily-like white									
Amador	10	6.00	4.80	4.00	...	...	...	10	.50
Glistening scarlet red									
Angel's Dream	10	.50	.40	.30	.25	.20	.15	100	.30
LaFrance pink									
Anna Eberius	10	.35	.25	.15	...	...	...	...	...
Rhodamine purple	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Antione	10	.35	.30	.25	.20	.15	.12	100	.20
Deepest yellow									
Apricot Glow	10	.35	.25	.15	...	...	...	...	...
Early tall apricot	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Aristocrat	10	.35	.25	.15	...	...	...	100	.20
Saffron pink and orange									
Ave Maria	10	.35	.30	.25	.20	.15	.12	100	.20
Medium blue		...	...	...	...	...	...	1,000	1.60
Berty Snow	10	.35	.30	.25	.20	.15	.10	100	.15
Soft lavender	100	2.25	1.80	1.40	1.00	.80	.60	1,000	.75
Betty Nuthall	10	.35	.25	.20	...	...	...	100	.30
Late orange-pink	100	2.50	1.75	1.35	1.00	.80	.65	1,000	1.00
Bill Sowden	10	...	1.00	...	...	...	...	100	1.20
Huge, deep rich red									
Break O'Day	10	.35	.25	.15	...	...	...	...	...
Very early light pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Blue Ribbon Mixture	10	.35	.25	.20	...	...	...	...	...
All colors	100	3.00	2.00	...	...	...	...	...	...
Bonita	10	8.00	6.80	6.00	...	...	...	10	1.00
Pink, cream blotch									
Cadillac	10	5.00	4.00	...	...	...	...	...	...
Apricot yellow									
Canberra	10	.60	.40	.25	...	...	...	100	.30
Outstanding yellow									
Capt. Boynton	10	.35	.25	.15	...	...	...	...	...
Lavender, purple blotch	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Cara Mia	10	.35	.25	.15	...	...	...	...	...
Dainty pure pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Cardinal Prince	10	.35	.25	.15	...	...	...	100	.20
Cardinal red									
Carmen Sylva	10	.35	.25	.15	...	...	...	100	.20
Snow white	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Chicago	10	1.00	.80	.60	...	.30	...	100	.50
Ruffled red									
Carolus Clusius	10	.40	.30	.25	...	...	...	100	.20
Deep shrimp pink									
Catherine Coleman	10	.35	.25	.15	...	...	...	100	.20
Large salmon-pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Charles Dickens	10	.35	.25	.15	...	...	...	100	.20
Radiant purple									
Corphee	10	.60	.40	.30	...	...	...	100	.40
Beautiful soft pink									

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Blts.
Creator	10	.75	...	...	...	.25	...	...	...
Immense salmon-scarlet									
Crimson Glow	10	.35	.25	.15	...	...	...	...	...
Glowing red-scarlet	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Crimson Ruffles	10	.60	.40	.30	...	...	...	100	.20
Heavily ruffled crimson									
Dr. F. E. Bennett	10	.35	.25	.15	...	...	...	...	...
Flame scarlet. Ex. fine	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Dr. Moody	10	.35	.25	.15	...	...	...	100	.20
Fine lavender									
Dr. Nelson Shook	10	.35	.25	.15	...	...	...	100	.20
Tyrian rose									
Duna	10	16.00	...	...	...	...	...	10	1.00
Light pinky buff									
Emile Auburn	10	.35	.25	.15	...	...	...	...	...
Coppery bronze to slate	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Eugene Lefebvre	10	.50	.40	.30	...	...	...	100	.20
Rosy pink, dark blotch									
Frank J. McCoy	10	.75	.40	.30	...	...	...	100	.20
Deep clear pink									
Fay Lanphier	10	.35	.25	.15	...	...	...	100	.20
Salmon-pink, early	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Frederick Christ	10	.50	.40	.25	...	...	...	100	.50
Delicate LaFrance pink									
Gay Hussar	10	.35	.25	.15	...	...	...	100	.20
Orange-red and scarlet									
Georgette	10	2.00	1.60	1.20	...	...	...	100	1.00
Clear pure pink									
Giant Nymph	10	.35	.25	.15	...	...	...	100	.20
Fine rose-pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Gladdie Boy	10	.50	.40	.30	...	...	...	100	.20
Pink and yellow, fine	100	2.50	2.10	1.80	1.20	1.00	...	1,000	.75
Gladness	10	5.00	4.00	...	...	...	...	...	...
Most brilliant scarlet									
Gloriana	10	.35	.25	.15	...	...	...	100	.20
Golden salmon	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Golden Anniversary	10	2.00	1.60	1.40	...	...	...	100	.50
Fawn yellow and pink									
Golden Cup	10	5.00	3.00	2.00	...	...	...	10	.65
Clear, deep yellow									
Golden Flame	10	24.00	20.00	16.00	...	...	...	10	2.80
Light coral-red									
Golden Dream	10	.35	.25	.15	...	...	...	100	.20
Tall, deep pure yellow	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Graf Zeppelin	10	2.00	1.80	1.40	...	...	...	10	.20
Orange-scarlet									
Heavenly Blue	10	.50	.40	.30	...	...	...	100	.30
Clear violet-blue									
Helen Jacobs	10	.80	.60	.40	...	...	...	100	.40
Salmon-pink									
Helen Wills	10	.50	.30	.20	...	...	...	100	.20
Cream-white									
Hinemoa	10	2.00	1.20	.80	...	...	...	50	.50
Rose, flaked chocolate									
H. W. Taft	10	.70	...	...	...	...	...	...	...
Cerise									
Inspiration	10	2.50	2.00	...	...	...	...	...	...
Ruffled, deep shiny pink									

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Blts.
Jane Addams	10	.50	.40	.30	...	...	...	100	.60
Lavender, white blotch									
Jean Du Tailles	10	.50	.30	.20	...	...	...	100	.30
Blotched pink									
Jessie	10	1.00	.85	.70	.60	.50	.40	100	.50
Deep rose, white blotch									
John T. Pirie	10	.50	.30	...	...	...	...	100	.20
Mahogany brown									
Joerg's White	10	.50	.30	.20	...	...	...	...	...
Large white, fine									
Jonkheer Van Tets	10	2.00	1.60	1.20	...	...	...	50	1.00
Large pure white									
King George	10	1.20	1.00	.80	...	...	...	100	1.00
Red, cream blotch									
Littlejohn	10	1.50	1.00	...	...	...	...	...	...
Ruffled rose									
La Paloma	10	.90	.50	.30	...	...	...	100	.25
Early orange									
Lily of Gold	10	1.00	.80	.60	...	...	...	100	.50
Rich ruffled yellow									
Longfellow	10	.35	.25	.15	...	...	...	...	...
LaFrance pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Louis Hemon	10	.50	.30	.20	...	...	...	100	.50
Red, yellow and orange									
Lotus	10	2.50	...	...	...	...	...	...	...
Blush pink									
Loyalty	10	.70	.40	...	...	...	...	100	.25
Deep, large yellow									
Lucifer	10	4.00	...	...	...	...	...	100	2.50
Orange, crimson blotch									
Maid of Orleans	10	2.75	2.25	1.75	...	...	...	100	2.00
Large milky white									
Mammoth White	10	.80	.65	.50	.40	.30	.20	100	.40
Immense white									
Margaret Fulton	10	2.50	2.00	1.50	...	...	...	10	.30
Salmon-pink, early									
Marmora	10	.35	.25	.15	...	...	...	100	.20
Silvery lavender	100	2.25	1.60	1.40	.80	.60	.40	1,000	.50
Marnia	10	.35	.25	.15	...	...	...	...	...
Light orange	100	2.00	1.60	1.40	.80	.60	.40	1,000	.50
Marolee	10	1.20	.75	.40	...	...	...	100	.50
Pink with yellow blotch									
Mary Jane	10	.50	.40	.30	...	...	...	100	.30
Silvery lavender									
Melody	10	.60	.50	.40	...	...	...	100	.50
Yellow bordered red	100	5.00	4.00	3.00	...	...	...	...	...
Mildred Louise	10	3.50	2.80	2.00	...	...	...	10	1.00
Strawberry pink									
Minuet	10	.40	.30	.20	...	...	...	100	.25
Prize winning lavender	100	3.50	3.00	2.40	1.80	1.20	.80	1,000	1.00
Miss Joy	10	.50	.40	.30	...	...	...	100	.30
LaFrance, pink, early	100	4.00	3.00	2.40	1.80	1.20	...	1,000	1.50
Mr. W. H. Phipps	10	.35	.25	.15	...	...	...	100	.20
Sensational pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.40
Mixed Bulbs	10	.30	.25	.20	...	...	...	...	...
Standard mixture	100	2.00	1.50	...	...	...	...	...	...
Mme. Monet Sully	10	.70	.60	.30	...	...	...	...	...
Ivory white, red blotch									

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Blts.
Mme. Schumann-Heink... Finest lavender	10	10.00	8.00	6.00	...	...	...	10	1.00
Morocco Dark red, almost black	10	.50	.30	...	...	...	...	...	...
Mother Machree Golden salmon	10	.80	.60	.50	...	...	...	100	.30
Mrs. Calvin Coolidge.... Dainty shell pink	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .50
Mrs. F. C. Peters Lavender, dark blotch	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	... 1,000	....50
Mrs. Frank Pendelton... Pink, dark blotch	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .50
Mrs. Gertrude Pfitzer.... Light blue	10	.50	.40	...	...	...	...	...	...
Mrs. Leon Douglas..... Large salmon-pink	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .40
Mrs. P. W. Sisson..... Fine light pink	10 100	.35 2.50	.25 2.00	.15 1.60	... 1.40	....80	....60	100 1,000	.20 .50
Mrs. Ray P. Chase..... Large creamy white	10	1.50	1.25	...	...	...	...	100	.60
Mrs. S. A. Errey..... Orange, red blotch	10 100	.50 4.00	.40 3.00	.30 2.00	... ...	... ...	... ...	100 1,000	.20 1.00
Mrs. T. E. Langford..... Peach and cream	10	6.00	4.50	3.50	2.50	2.00	1.60	100	2.00
Nellie Rose, red blotch	10	3.50	3.00	2.50	...	...	...	50	.50
Netherland Prince Bright salmon-orange	10	2.40	...	...	...	...	...	...	...
Olive Goodrich White, pink markings	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .50
Orange Queen Deep orange prim.	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .40
Orange Wonder Orange	10	.50	.40	.30	...	...	...	...	...
Our Selection Salmon-red, very fine	10 100	.80 5.00	.60 4.50	.40 3.50	... 3.00	... 2.50	... 1.50	... 500	... 1.50
Paul Pfitzer Deep, reddish-purple	10	.40	.30	.20	...	...	...	100	.30
Pearl of California..... LaFrance pink	10	.40	.30	.20	...	...	...	100	.30
Pelegrina New near-blue	10	3.50	2.80	2.00	1.50	1.00	...	10	.25
Pfitzer's Triumph Salmon-orange	10	.35	.25	.15	...	...	...	100	.20
Philatelia Deep tyrian rose	10	.50	.40	.30	...	...	...	100	.20
Picardy Soft shrimp-pink	10	1.75	1.40	1.20	1.00	.80	.70	100	2.50
Pink Lily Ruffled rose-pink	10	.35	.25	.15	...	...	...	100	.20
Pride of Wanakah..... Deep rose-pink	10 100	.35 2.00	.25 1.60	.15 1.40	....80	....60	....40	100 1,000	.20 .40
Prince of India..... Mottled old rose	10	.50	.30	...	...	...	...	100	.30
Purple Glory Deep velvety maroon	10	.50	.40	.30	...	...	...	100	.25
Purple Queen Fine violet-purple	10	.50	.30	.20	...	...	...	100	.25

	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Blts.
Ramesses Deep, rich purple	10	2.50	2.25	1.25	...	...	...	100	2.00
Red Glory Ruffled cardinal red	10	.50	.30	.20	...	...	...	100	.50
Red Lory Orange crimson	10	2.00	1.60	1.20	...	...	...	100	.80
Richard Diener Flowing geranium-pink	10	.35	.25	.15	...	...	...	100	.20
Rippling Waters Cream and pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.40
Rita Beck Clear shell-pink	10	.60	.40	...	...	...	...	100	.30
Rita Beck Clear shell-pink	10	.80	.60	.40	...	...	...	100	.30
Robert the First Ruffled rose-lavender	10	25.00	20.00	15.00	...	...	...	...	...
Rosemarie Pfitzer Creamy light pink	10	15.00	12.00	...	...	...	...	...	...
Rouget De Lisle Red-orange, blotch	10	1.00	.80	...	...	...	...	100	.30
Royal Lavender Deep lavender	10	1.50	1.00	.80	...	...	...	100	.40
Ruffled Gold Ruffled golden yellow	10	.60	.40	.30	...	...	...	100	.30
Salbach's Orchid Lavender-pink	10	3.00	2.80	2.40	2.00	1.60	1.20	100	2.00
Schwaben Girl Pure pink	10	2.00	1.20	...	...	...	...	50	.50
Senorita Orange-yellow	10	.40	.30	.20	...	...	...	100	.30
Sheila Coral-red	10	.35	.25	.15	...	...	...	100	.20
Sir Karl Salmon-pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.35
Sir Karl Salmon-pink	10	.50	.40	.30	...	...	...	100	.35
Spirit of St. Louis Orange-saffron	10	.35	.25	.15	...	...	...	100	.20
Stuttgardia Large crimson-red	10	.80	.60	.40	...	...	...	...	...
Sunkist Orange-red	10	.50	.40	...	...	...	...	...	...
Sunshine Girl Clear geranium-pink	10	.80	.60	.40	.30	...	...	100	.50
The Orchid Lavender-pink	10	.35	.25	.15	...	...	...	100	.20
Tennyson Nopal red, cream blotch	10	6.00	4.80	4.00	...	...	...	10	.50
Tiffany Finest white (Prim.)	10	.35	.25	.15	...	...	...	100	.20
Tiffany Finest white (Prim.)	100	...	1.60	1.40	.80	.60	.40	1,000	.30
Tiger Red-flaked blue	10	.35	.25	.15	...	...	...	100	.20
Trudle Grotz Salmon-pink, blotch	10	.35	.25	.15	...	...	...	100	.20
Veilchenblau Violet blue. Most pop.	10	.35	.25	.15	...	...	...	100	.20
Veilchenblau Violet blue. Most pop.	100	2.50	2.00	1.60	1.40	1.00	.80	1,000	1.00
Virginia Hale Creamy salmon-rose	10	.50	.40	.30	...	...	...	100	.20
Virginia Hale Creamy salmon-rose	100	2.50	2.00	1.80	1.40	1.00	.80	1,000	.50
Wasaga Clear capucine buff	10	12.80	10.00	8.00	6.00	5.20	3.60	100	6.00
Wm. Kent Creamy buff	10	.35	.25	.15	...	...	...	100	.20
W. H. Phipps Sensational pink	10	.35	.25	.15	...	...	...	100	.20
W. H. Phipps Sensational pink	100	2.00	1.60	1.40	.80	.60	.40	1,000	.40
Yellow Perfection Large yellow	10	1.50	1.20	...	...	...	...	...	...
Yvonne White, rose blotch	10	.40	.30	.20	...	...	...	100	.20

BARGAIN LIST NO. 3

The following varieties on this page are all good, and many are exceptionally fine cut flower varieties. In many of these varieties we have a large surplus, and are giving you the benefit by pricing them low.

The quality is the same as in our higher priced bulbs with established reputation. Select second choice in case some items may be sold out. Price. Large size bulbs 3 of one variety for 10c; \$1.80 per 100. Medium size bulbs \$1.25 per 100.

We pay the postage when the distance does not exceed 600 miles, but when the distance is greater inclose 25c extra for postage.

Alice Tiplady	Orange-buff.
Al Smith	Very early light salmon-rose
Annie Laurie	Shell-pink, heavily ruffled
Bobby	Deep rose with purplish red blotch
Buckeye	Rose-pink, tinted old rose
Byron L. Smith	Lavender-pink on white
Color Marvel	Deep vermillion. Velvety appearance
Dominus	Purplish-red
Early Sunrise	Very early salmon. Large flowers
E. J. Shaylor	Deep rose-pink. Fine cut flower
Elizabeth Tabor	Very early light-pink, dark blotch
Geraldine Farrar	Pale lavender-violet
Gold Eagle	Finest early yellow. Fine cut flower
H. C. Goehl	Blush-pink, dark blotch
Herbert Hoover	Deep cherry-rose
Hollyhock	Creamy-white, red blotch
Homestake	Burnt orange
Gene Tenny	Silvery-rose
Kirchoff's Violet	Deep violet-blue
Lavender Bride	Rose ash coloring
Loveliness	Creamy-buff
Los Angeles	Fine, early cut flower variety. Pink
Marshal Foch	Ruffled salmon-pink
Mary McConnell	Red-purple
Maurice Fuld	Rose with darker blotch
Mrs. Dr. Norton	Cream on pink
Mrs. F. C. Hornberger	White
Mrs. Frank Pendleton	Light pink with dark blotch
Mrs. Gailbrecht	Pure salmon-pink
Muriel	Lilac, petunia blotch
Oliver	Deep violet-blue
Opalescent	Rosy lavender
Orchid Lady	Clear orchid-lavender
Point Twain	Clear pink
Purple Perfection	Dark purple
Queen Elizabeth	Large salmon-pink
Ruffled Splendor	Deep rose with red blotch, ruffled
Sweet Rose	Rose-pink
Souvenir	Fine yellow, a good cut flower variety
Wonder Mixed	All colors
Zona	Dainty pink prim

ABOUT THRIPS

During the past two or three years many people have had trouble with their gladiolus blooms drying up and not opening. The cause is a very minute insect called thrips. The damage is characterized by deep scars made on the surfaces of the leaves and flowers, where the insect sucks the juices from the plant. When the buds or petals of the flowers are damaged by thrips the whole blossom becomes a distorted and unsightly mass. Most of the damage is done under cover, but when the thrips do appear on the surface of the flowers it is usually late in the afternoon when the sun is not shining brightly or when the plants are shaded. This is the best time to apply spray materials as well as spraying them with cold water.

The eggs of the insect are placed directly in the tissue of the plant and the corms. The newly hatched larvae are creamy white, later turning to a lemon yellow. The adults, at first pale, soon become dark and finally are almost black. They measure about 1/16th to 1/25th of an inch in length.

Good control of this insect in the field may be brought about by the use of a mixture of two tablespoonfuls of Paris Green, two pounds of brown sugar and three gallons of water. This mix-

ture should be used as soon as any signs of the thrips appear after the foliage is above the ground, and repeated at frequent intervals.

In order to prevent injury in storage by the feeding of thrips, it is advisable to apply the treatment as soon as the corms have become dry and dormant. Napthalene flakes, mixed among corms in paper bags at the rate of one ounce per 100 corms, is a very effective remedy. For the treatment of large number of corms, the flakes may be scattered over the corms in the trays at the rate of one pound to 2,000 corms or bulbs, the trays stacked, and then tightly covered with heavy wrapping paper or canvas. As napthalene acts as a fumigant, it is necessary to keep the treated corms covered during the period of fumigation in order to concentrate the fumes and thus effect a complete kill. Treatment should extend over a period of about three weeks after which all excess napthalene flakes should be removed and the corms thoroughly aired. Since this treatment kills the egg as well as other stages of the insect, only one application is necessary.

Additional Thrip information may be had by writing for Paper No. 275 of the Miscellaneous Journal Series of the Minnesota Agricultural Experiment Station, St. Paul, Minn.

AMERICAN GLADIOLUS SOCIETY

Join the American Gladiolus Society, the fastest growing special flower society in the world. Dues \$2.00 a year. You receive a monthly magazine devoted solely to the Gladiolus. It contains a world of valuable information for Glad lovers. Worth much more than the \$2.00.

If You Are a Member Please Hand This to Some Friend

"I hereby apply for membership in the American Gladiolus Society, and inclose \$2.00 as annual membership dues, \$1.00 of which is for a year's subscription to the Gladiolus Review.

Mail this application and \$2.00 to
ROSCOE HUFF, Secretary
Goshen, Indiana

Name

Street and No.

City or Town.....State.....

Amateur or Professional.....

Recommended by A. J. Wilkus.

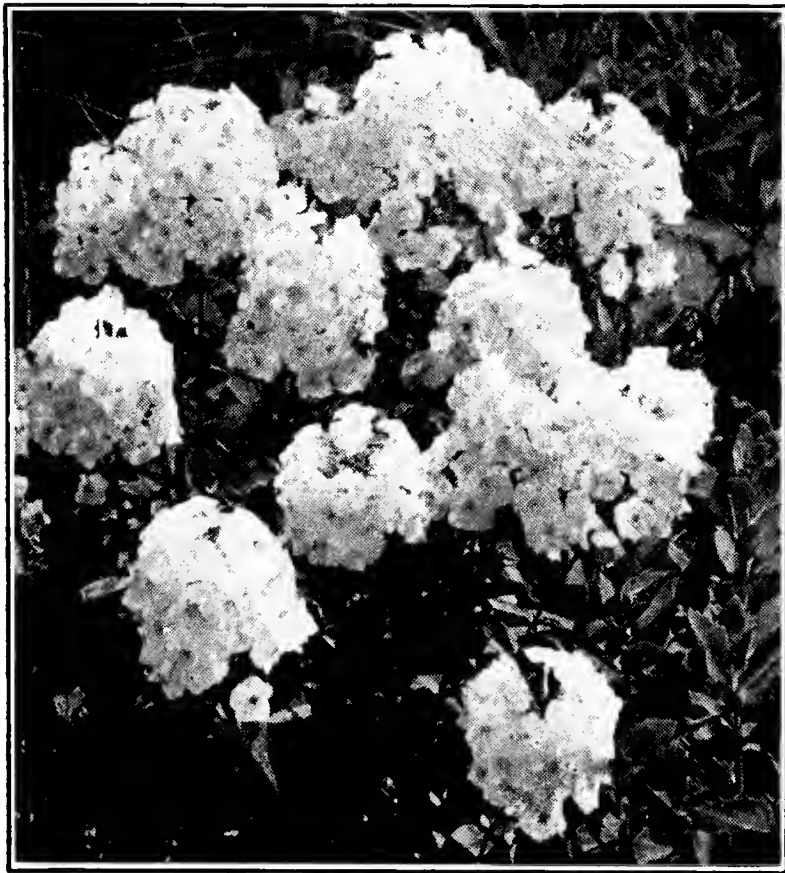
Notice—Join the Minnesota Gladiolus Society. The Minnesota Gladiolus Society is an auxiliary of the American Gladiolus Society. Dues \$2.00 a year.

Hardy Perennials

Hardy perennials rightfully have an important place in the most beautiful gardens of today. The plants we offer are strong field-grown specimens which will make a good showing the first year.

Hardy Phlox

This beautiful flower is one of the most desirable of hardy perennials. They are easy to cultivate, the season of blooming is long, and they furnish a great variety in color. Phlox are extremely effective, either as single specimens, in small groups, or in large beds on the lawn. They can be used to good advantage in a border planting in front of shrubbery. From a few shoots many new shoots come up so that in a short time a nice bed of Phlox is permanently provided. 1 year old field grown.



- Beacon—Large trusses of brilliant crimson-red\$0.50
- Betty Lou—Brilliant salmon-pink. .50

- Dr. Konigshofer — Very brilliant scarlet, with blood-red eye. Medium height. Midseason. Not a strong grower. 50c each, \$5.00 per dozen.
- Elizabeth Campbell—Bright salmon-pink with lighter shadings and dark red eye; one of the handsomest and most attractive\$0.50
- Frau Anton Buchner—Pure white. Has a strong habit and produces flowers of an enormous size and perfect form50
- Soft pink suffused white..... .50
- Miss Lingard—Pure white; the earliest of all. Blooms all summer; good for cut flowers..... .50
- Von Hoboken—Pure soft pink without eye, large flower on long erect stems. A very fine novelty50
- Siebold—An improved Coquelicot; vivid orange-scarlet; somewhat brighter and a stronger grower. .50
- Widar—Light reddish violet with very large white center..... .50

Lilium Regale

This new lily is becoming very popular. Its waxy white and beautifully formed great blossoms have a tinge of primrose yellow in the throat, while the outsides of the petals have a deep rose blush. They are very hardy, but it is very important to give them a liberal covering with marsh hay or other materials that will keep them dry during the winter. They should be planted to a depth of 8 inches or more.

Large bulbs, 25c.

Delphinium

(Perennial Larkspur)

Our strain of Riverview Giants, we are pleased to offer you is the result of years of effort to produce more beautiful flowers. There are few plants so handsome as perennial larkspurs. They are valuable for their great variety in height, varying from 4 to 10 feet; for



their great variety in shades of color, varying from the palest lavender through every conceivable shade of palest blue to deep indigo. They thrive in almost any situation or soil and are easily increased, being perfectly hardy. A good, deep, rich soil will repay with larger and better flowers. Remove the flower before the seed pods form and they will flower later in the season again.

Those who have seen the Riverview Giants do not need to be told what they are. For those who have not we can only say that they surpass anything known anywhere for variety, thriftiness, generosity of blooming, and their unimaginable beauty in bed or as a cut flower. Everywhere they take first prizes. We were contemplating selling separate varieties, but have decided to give you the benefit of an extraordinary assortment, full of surprise and delight.

Plants are sent by Express Charges Collect. If wanted by Parcel Post, enclose 10c for each plant, additional.

One-year-old plants, 25c each; per dozen, \$2.50.

Strong two-year plants, 50c each; per dozen, \$5.00.

Statice

(Sea Lavender)

Statice Latifolia—Beautiful small lavender flowers; prized for winter decorations. With large spreading panicles of light graceful flowers.

Strong plants, one year old, 25c each; per doz., \$2.50.

Strong plants, two years old, 50c each.

If wanted by Parcel Post enclose 10c for each plant.

Gypsophila

(Baby's Breath)

Gypsophila Paniculata fl. pl.—Double grafted, true stock, not seedlings. Minute pure white, flowers double, fine for cutting or as a dry flower. Strong plants, \$1.00 each.

Aquilegia

(Columbine)

Long Spurred Hybrids

Our strain of hybrids have received many rewards. The blooms are large in size, the spurs are long. The colors, ranging through lavender, blue, purple, cream, white, yellow, pink and red.

Plants, one year old, 25c each; per dozen, \$2.50.

Plants, two years old, 50c each; per dozen, \$5.00.

If wanted by Parcel Post enclose 10c for each plant, additional.

How To Grow Good "Glad's"

In the spring spade your garden to a depth of at least 12 inches, and when danger from freezing is past. Plant the bulbs in rows about 20 inches apart to admit free and intensive cultivation, and from 3 to 5 inches apart in the row, covering about 6 inches deep with light soil and 4 inches in heavy ground. Be sure that the covering soil is mellow.

Fertilizing. If some good-rotted manure can be procured in the fall, give the garden a good coating and spade it under. Realizing that such fertilizer is hard to obtain, we must take the next best choice and use the commercial fertilizers and in this we prefer sheep manure. After row or trench is made this fertilizer can be applied thickly in the bottom and mixed with the mellow earth, but we prefer setting the bulbs, then covering with 1 inch of earth and then applying the fertilizer before the row is filled. This allows the fertilizing properties to soak down to the roots where it is needed. After growth has started another application on each side of the row and thoroughly worked into the soil is of much benefit; in fact, this top dressing can be applied several times during the growing season. Before flower spikes appear, a good top dressing of bone meal worked in will greatly benefit the flowers. Growing flowers should have a constant supply of moisture at all times.

Vigorous Nursery Stock

We shall continue as before to carry a full line of nursery stock, such as fruit trees, ornamentals, shrubbery, French lilacs, climbing vines such as large flowering clematis and hardy perennials. We also wish to announce that we carry stock of hundreds of different species of hardy rock garden plants that are sure to grow and bloom in any part of the Northwest.

We can save you from 25 to 50 per cent by buying direct from our nursery on the "Cash and Carry" plan. We can give you strict personal attention by helping you select such nursery stock as you may desire.

A Descriptive Catalogue and Price List of
The Tall Bearded

Irises and Peonies

Will be ready in May

With a complete list of Standard & Novelty Varieties

Send for your Copy

Are You Interested in a Garden Tractor?

To all large bulb growers: We have perfected a bulb lifter which will lift all Gladiolus bulbs from seven inches in heavy soils. This lifter is run by a small twin cylinder garden tractor. Information as to the bulb lifter and tractor may be had by writing to us.

Riverview Gardens,
Riverview Sta., St. Paul, Minn.



New Home Beauty

You'll have finer success with all of your gardening activities if you feed everything you grow with Vigoro. It's the plant food that contains ALL of the necessary elements. It's balanced!

100 lbs. \$	50 lbs. \$
25 lbs. \$	10 lbs. \$
5 lbs. \$	12 oz. \$

Prices f. o. b.

VIGORO
Complete plant food

FERTILIZERS

Vigoro

5 Lbs.	\$.50
10 Lbs. ....	.85
25 Lbs.	1.50
50 Lbs.	2.50
100 Lbs.	4.00

Steamed Bone Meal

50 Lbs.	\$1.50
100 Lbs.	2.75

Prices F. O. B. St. Paul, Minn.

DON'T FAIL TO VISIT US AT RIVERVIEW GARDENS

ESPECIALLY DURING THE GLADIOLUS,
IRIS AND PEONY SEASON

Member of

American Iris Society
Iris Society of England
American Peony Society
American Gladioli Society
Society of American
Florists and Ornamental
Horticulturists
Minnesota Peony and
Iris Society
Minnesota Horticultural
Society
Minnesota State Florist
Association
Minnesota State Gladioli
Society

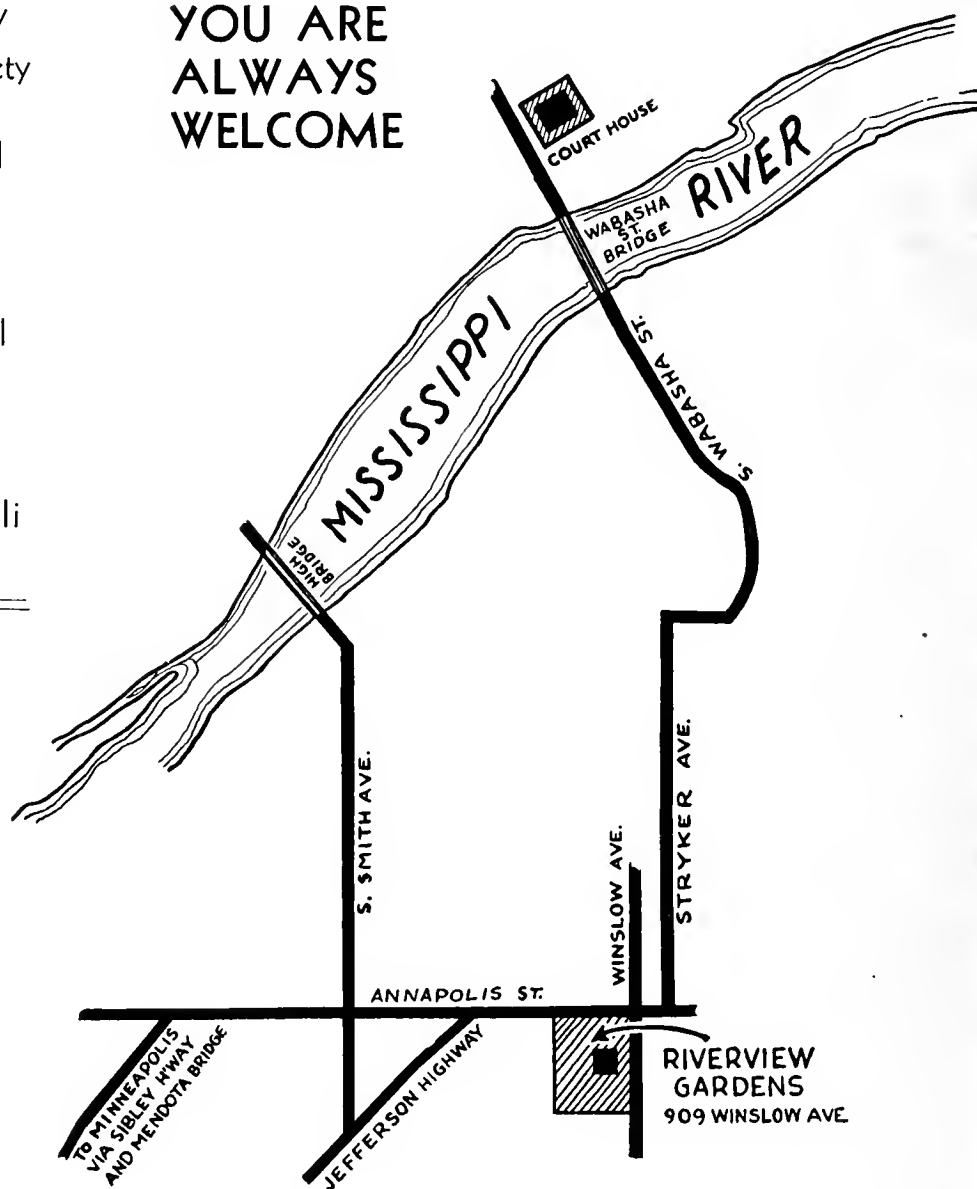
From Minneapolis:

Drive thru Fort Snelling and over the Mendota bridge. After crossing the bridge, turn to the left onto the Sibley Memorial Highway.

From Saint Paul:

Come out either over the High Bridge or the Wabasha Street Bridge.

**YOU ARE
ALWAYS
WELCOME**



RIVERVIEW GARDENS

A. J. WILKUS & SONS

909 Winslow Avenue—Riv. Station
Saint Paul, Minnesota